

# the milliwatt



The award-winning monthly publication of  
The Baltimore Radio Amateur Television Society  
P.O. Box 5915 Baltimore, MD 21282-5915

**AUGUST, 2016**

## **Dayton Hamvention Moving to Greene County Fairgrounds in Xenia**

"X" marks the spot! Hamvention® announced today that it will be moving to the **Greene County Fairgrounds and Event Center** in Xenia, Ohio, after 52 years at Hara Arena. That's about 16 miles east of Dayton center off US Route 35 (see map). Hara Arena announced last week that it would be closing, and Hamvention indicated that it soon would be announcing its back-up plan for a new venue in the Dayton area.

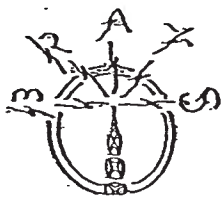
"We appreciate and value all the time and effort of the many partners, in particular the Greene County Agricultural Society, the Greene County Board of Commissioners and the Greene County Convention & Visitors Bureau has put into helping Hamvention find the right venue to continue our long history here in the Miami Valley," Hamvention General Chair Ron Cramer, KD8ENJ, said. "We look forward to a long and mutually prosperous relationship."

Last week, after Hara Arena announced it would close, Cramer had said, "We have spent many hours over the last few years evaluating possible locations and have found one in the area we believe will be a great new home! We all believe this new venue will be a spectacular place to hold our beloved event. Please rest assured we will have the event on the same weekend and, since it will be in the region, the current accommodations and outside events already planned for Hamvention 2017 should not be affected."

Hamvention chief spokesman and board member Mike Kalter, W8CI, told ARRL today that announcement of the new venue came a bit sooner than he'd anticipated last week. He pointed out that the event annually attracts in excess of 25,000 visitors from every US state and some 60 countries around the world.

"The key thing is that we plan to have a 5-star event," he said of Hamvention 2017. "We'll put a lot of time and energy into it."

The move to Xenia could prove to be a huge financial bonanza for the city and Greene County. Hamvention typically has meant millions of dollars to the Dayton/Montgomery County area, and some of that benefit now could migrate eastward down US 35. Kalter conceded that the new venue in Greene County is a slightly longer drive from Dayton City Center -- where some Hamvention-related events traditionally occur -- than it was to Hara Arena, but he believes it will be worth the trip.



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The award-winning monthly  
publication of The BRATS.  
Items herein may be reprinted  
with appropriate credit.

Mayer D. Zimmerman, W3GXX, Editor

## Some Thoughts

There are no minutes of the July meeting in this  
Issue because there was no July meeting.  
Our next meeting is scheduled for August 22  
at

Hopefully you will be able to join us. In the  
Meantime, get on the air and work some contests.  
It's a lot of fun.

73,

Mayer, W3GXX

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The Baltimore Radio Amateur TV Society, Inc.  
P.O. Box 5915 Baltimore, MD 21282  
A non-profit organization under section 501 (c) (3)  
of the internal Revenue Code and a non-profit  
corporation in the State of Maryland  
Member: ARRL, Foundation for Amateur Radio  
Home Page: <http://www.bratsatv.org>  
Email: [brats@bratsatv.org](mailto:brats@bratsatv.org)

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Chairman of the Board:  
Mayer D. Zimmerman, W3GXX

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**BRATS REPEATERS**  
Linked, WB3DZO  
147.03+, 224.96-, 448.325-  
Stand alone:  
443.350+, 224.8-  
Packet Nodes:  
W3GXT=5 145.05  
W3GXT-10 224.52  
ATV repeaters W3WCQ  
inputs: 426.25, 1253.25  
Outputs: 439.25, 911.25

**BRATS WEEKLY NETS**  
Monday 9 PM Traffic and Info

Thurs 9 PM BRATS ATV  
Sat. 1 PM Weekly News Bulletin

AS Needed: Skywarn

**BRATS Board of Directors**  
Through December, 2016:  
W3MSR, K9FXV  
Through December, 2017:  
K2GZL, N3GXH

**BRATS MEETINGS**  
4<sup>th</sup> Monday at 7 PM  
Greene Turtle - 2  
Restaurant Park Drive  
Owings Mills, MD

Listen to the weekly News  
Bulletin on 147.03/R  
Saturday at 1 PM  
Join us for the weekly  
Traffic and info Net on  
Mondays at 9PM on 147.03/R

## **Diamond Springs Ham Talks Himself Into \$25,000 Fine**

The Federal Communications Commission on Tuesday affirmed an earlier decision to fine a Diamond Springs amateur radio operator \$25,000 for "intentionally causing interference to other amateur radio operators and transmitting prohibited communications."

William "Bill" Crowell, a non-practicing attorney, has continued his deliberate interruptions after his behavior was flagged by the commission. Crowell has argued that his actions are protected by the First Amendment.

Crowell has made a practice of "jamming" a thrice-weekly amateur radio meet-up organized by the Western Amateur Radio Friendship Association. Association members says his attacks and disruptions are racist and crude. Interruptions from user W6WBJ and suspected followers have continued for months.

Unlike a telephone conference call, only one transmission can be heard at a time on a given frequency available to ham radio users. Ham users generally follow a common etiquette for sharing the limited number of frequencies available to them.

"Deliberate interference undermines the utility of the Amateur Radio Service by preventing communications among licensed users who comply with the Commission's Rules," writes Charles Cooper, field director of the enforcement bureau in an Aug. 2 letter.

Crowell has been battling the commission since 2006, when it first tried to deny a renewal of his amateur radio license.

"After reviewing Mr. Crowell's arguments, we find no reason to cancel, withdraw, or reduce the forfeiture penalty," the commission concluded.

Crowell will have 30 days to pay the fine before the matter is turned over to the U.S. Department of Justice.

### **CALIFORNIA AMATEUR SANCTIONED BY FCC:**

The FCC has charged California amateur Philip Beaudet, N6PJB, with malicious interference, transmitting music and failure to identify, following complaints of interference on 80 meters filed last year. A Notice of Violation was sent to him after agents, using direction-finding, tracked the signal to his Burney, California home. The FCC reports that its agents confirmed the violations in August and October of 2015.

The agency has asked him to respond in writing within 20 days of the notice, which was issued on July 13. The FCC is asking him to explain each violation and its circumstances and offer what remedial actions were taken. The Enforcement Bureau indicated that a Notice of Violation could lead to stronger action, such as a Notice of Apparent Liability for Forfeiture, if warranted.

## - 425DX BULLETIN

- Alex, UX0LL and Alex, UT5UY will be active as 5H1XX from Zanzibar Island (AF-032) on 13-22 August. QSL via M0URX; OQRS and logsearch on [www.m0urx.com](http://www.m0urx.com).
- 9M2 - A large team of Malaysian operators will be active as 9M2MI from Undan Island (AS-097) on 19-22 August. They will operate CW and SSB on 40-10 metres. QSL via 9M2YOT, direct only. [TNX DX World]
- CO - Amed, CO2AME and a large group of Cuban operators will be active as T42R from the lighthouse at Castillo del Morro in Havana, Cuba (NA-015) during the International Lighthouse/Lightship Weekend on 20-21 August. QSL via operators' instructions. [TNX CO2AME]
- CT8 - Freddy, F5IRO, will be active as CT8/F5IRO from Sao Miguel (EU-003), Azores on 5-19 August. He will operate CW and SSB on the HF bands. QSL via home call, direct or bureau. [TNX OPDX Bulletin]
- IU7EHF, IW7DMH, IZ7AUH, IZ7LDC, IZ7NLZ, IZ7QSS and IZ8EGM) will be active as IJ7TA from San Pietro Island (EU-073) on 9-11 September. Activity will be on SSB, CW and digital modes on HF and 6 metres. QSL via IZ8EGM. [TNX IZ7AUH]
- ISO - Gianpaolo, IK1TTD will be active during the IOTA Contest as IM0/IK1TTD from Tavolara Island (EU-165). He will remain in that area until 15 August, and has plans to be QRV from other islands, including Molara (EU-165). QSL via home call. [TNX IK1TTD]
- JD1\_oga- Look for JD1YBV to be QRV from Chichijima (AS-031), Ogasawara on 23-28 August. Activity will be on 40-6 meters CW, SSB and RTTY. This operation celebrates the Silver Jubilee of the Japan Amateur Radio Development Association (JARD), which was established in 1991. QSL via the bureau or direct to JA1HQQ. [TNX JARD]
- G - Commemorating five decades of offshore radio broadcasting, the Martello Tower Group will be active as GB5RC on 5-8 August. Activity will take place from the MV Ross Revenge, home of Radio Caroline, located on a fixed mooring in the River Blackwater in Essex, England. QSL via GB5RC (bureau) or G6NHU (direct).
- PY - Special callsign ZV2016RIO will be in use on 5-21 August to celebrate the 2016 Rio de Janeiro Olympic and Paralympic games. Activity will be on 160-2m SSB, CW, PSK and FM. QSL via PY1AA.

(continued next page)

## WA7BNM Contest Calendar

Aug 6-7	10-10 Int. summer contest, SSB NA QSO party, CW August UHF Contest
Aug 7	SARL HF Phone Contest
Aug 13-14	WAEDX Contest, CW Maryland-DC QSO Party
Aug 20-21	ARRL 10 GHz and Up Himalayan Contest NA QSO Party, SSB
Aug 21	SARL HF Digital Contest
Aug 27-28	Hawaii QSO Party Ohio QSO Party YO HF DX Contest
Aug 28	SARL HF CW Contest

Missed a MILLIWATT?

Go to: [kb3jqq.com](http://kb3jqq.com) and click on the BRATS logo. Thanks, Scott...

Also check BRATS home page: [bratsatv.org](http://bratsatv.org) for public service events, repeater updates, etc.....

## Next BRATS MEETINGS

Greene Turtle – 2  
Restaurant Park Drive  
Owings Mills, MD

## MARS Sets Interoperability Communications Exercise for August 15

US Department of Defense (DOD) Military Auxiliary Radio Service (MARS) operators in the US, Germany, and Japan, will take part in an interoperability communications exercise in August. The exercise will take place on Monday, August 15, from 1200 UTC to 2359 UTC. The focus of the exercise is "to train during a simulated communications-constrained environment using radio-only communication capabilities," MARS said. Throughout the exercise, MARS operators will reach out and attempt connect with Amateur Radio operators at the local and regional levels using HF, VHF, and UHF. For the purposes of this exercise, the use of the 60 meter interoperability channels — dial frequencies 5330.5 and 5346.5 kHz — are authorized and encouraged. Other bands will be coordinated by MARS members at the local/regional level with their ARES/RACES/club counterparts. The exercise is tied in with a larger DOD exercise, which will include participation by active duty forces. — *Thanks to Army MARS Program Manager Paul English, WD8DBY*

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- UA - Celebrating the 95th anniversary of the Komi Republic, special event station R95KOMI will be active on 1-31 August from the capital city of Syktyvkar. DXCC wise, this will count for European Russia (search for Komi on <http://clublog.freshdesk.com/>). QSL via R9XC. See [qrz.com](http://qrz.com) for information on the "Komi Republic - 95" award programme.
- VK - Tony, VK3VTH will be active as VK3VTH/7 from King Island (OC-233) on 18-22 August. It will be "a working holiday and not a DXpedition", he says. His operating plans can be found on [www.qrz.com/lookup/VK3VTH/7](http://www.qrz.com/lookup/VK3VTH/7). QSL via home call, direct or bureau; logsearch on Club Log.

**BARC VE EXAMS**  
**Salem Evangelical Lutheran Church**  
**905 Frederic Rd. Catonsville, MD**

**PRE-REGISTER**  
 To pre-register by email:  
[info@veteaam.org](mailto:info@veteaam.org)

Registration starts at 1:30 PM.  
 Exams begin at 2 PM.  
 No one admitted after the exams begin.

**BARC MEETINGS**  
**First Wednesday at 7 PM**  
**Wegman's Hunt Valley**  
**Upstairs dining room.**

**Directions to the Baltimore VE Team's new exam site.**

Please preregister so we can contact you in the event that the exam location site changes.

**CARA**  
**4<sup>th</sup> Tuesday at 7:30 PM**  
**Columbia Gateway Center**  
**Room 401; Columbia, MD**

**2016 Testing Schedule**  
**(The date or location is subject to change;**  
**please preregister.)**

Saturday	September 10
Saturday	October 1
Saturday	November 5
Saturday	December 3

**LARC VE EXAMS**  
**364 Main St. Laurel, MD**  
**3<sup>rd</sup> Sat. at 9 AM;**  
**John, WB3GXW,**  
**301-572-5124**

**MD Mobileers VE Exams at**  
**National Electronics Museum,**  
**Linthicum**  
**4<sup>th</sup> Tuesday at 6 PM**  
**Mike, KA2JAI, 443-310-4902**  
**[KA2JAI@arri.net](mailto:KA2JAI@arri.net)**



## Milliwatt Swap Shop

Ads are free and get results!

Mail your ad to: BRATS, Box 5915

Baltimore, MD 21282-5915 or

email to [w3gxxk@verizon.net](mailto:w3gxxk@verizon.net)

FOR SALE: Hustler G7-144 \$125.

HRO price \$199. N3BHE

410-299-5931

SPECIAL: ICOM BC110 battery  
charger, 12vDC, 200 ma for ICOM

T8A or equivalent, cost \$46.

Make me a reasonable offer.

Mayer, [w3gxxk@verizon.net](mailto:w3gxxk@verizon.net)

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1009 Ingleside Ave. Balto 21228.

443-667-4187.

[joe@jadecomputers.us](mailto:joe@jadecomputers.us)

web page design, hosting .

order PC ONLINE.

<http://www.jadecomputers.us>

Antique radio repair, resloration

Eric WA3TAD, audio visual service,

Retro radio, 3401 Chestnut Ave.

Balto. 21211, 410-467-3620

[wa3tad@comcast.net](mailto:wa3tad@comcast.net)

WANTED AC Gilbert erector sets:

Old, new, large, small, need not be

Complete. CASH PAID!

Lewis, 410-296-4874.

WANTED: Manual for MFJ 1452,

WB2LOO, [gkm313@verizon.net](mailto:gkm313@verizon.net)

WANTED: YOUR AD!

Your ad would have appeared here  
if you sent it to us. Send your ad to

[w3gxxk@verizon.net](mailto:w3gxxk@verizon.net)

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Standards, conversions...

1-877-891-1002. BRATS

member Bob Shapiro, K2MYS

<http://www.videotapingservice.com>

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## HAM RADO Manuals

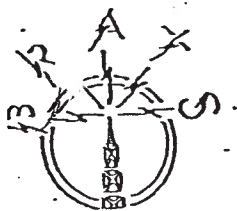
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Joe and Crew, JHS 22 ARC (WB2JKJ)

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**AUGUST, 2016**

## **ARRL/TAPR Digital Communications Conference Extends Call for Papers**

Technical Papers are invited until August 12 for presentation at the 35th Annual ARRL/TAPR Digital Communications Conference (DCC), to be held September 16-18 in St Petersburg, Florida. Papers will be published in the *Conference Proceedings*, and authors do not need to attend the conference to have their papers included.

The ARRL/TAPR Digital Communications Conference is an international forum for technically minded radio amateurs to meet and present new ideas and techniques.

Paper/presentation topic areas include — but are not limited to — software defined radio (SDR), digital voice, digital satellite communication, digital signal processing (DSP), HF digital modes, adapting IEEE 802.11 systems for Amateur Radio, Global Positioning System (GPS), Automatic Position Reporting System (APRS), Linux in Amateur Radio, AX.25 updates and Internet operability with Amateur Radio networks. S

ubmit papers to via e-mail or via post to Maty Weinberg, KB1EIB, ARRL, 225 Main St, Newington, CT 06111. Papers will be published exactly as submitted, and authors will retain all rights.

## **Skyler Fennell, KD0WHB, is 2016 Bill Pasternak, WA6ITF, Memorial Young Ham of the Year**

Amateur Radio *Newsline* has announced that 17-year-old Skyler Fennell, KD0WHB, an ARRL member from Denver, Colorado, is the 2016 Bill Pasternak, WA6ITF, Memorial Young Ham of the Year (YHOTY). The recent Denver School of the Arts honors graduate and Amateur Extra licensee was introduced to Amateur Radio when he was a high school freshman, but his interest in electronics began in 4th grade. He credits a high school friend, Jordan Walters, KD0MLV, with introducing him to Amateur Radio.

Renew: Regular \$15; retired/student/disabled \$10; Family \$20

Name \_\_\_\_\_ Call \_\_\_\_\_ e-mail \_\_\_\_\_

MAIL TO: BRATS, P.O. Box 5915; Baltimore, MD 21282-5915